### Report Summary

**Name of sender of the report**  
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**Position**  
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lajos.bognar@am.gov.hu

**Date submitted to OIE**  
13/01/2020

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**Animal type**  
Terrestrial

**Disease**  
Highly pathogenic avian influenza

**Causal Agent**  
Highly pathogenic avian influenza virus

**Serotype(s)**  
H5N8

**Reason**  
Recurrence of a listed disease

**Country or zone**  
a zone or compartment

**Number of reported outbreaks**  
submitted= 1, Draft= 0

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### Outbreak details

<table>
<thead>
<tr>
<th>County</th>
<th>Number of outbreaks</th>
<th>District</th>
<th>Unit Type</th>
<th>Location</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Komarom-Esztergom- (this report - submitted)</td>
<td>-</td>
<td>Farm</td>
<td>Acs</td>
<td>47.687049</td>
<td>17.989846</td>
<td>09/01/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Species

- **Affected Population**  
  13 weeks old fattening turkeys

### Outbreak summary: Total outbreaks = 1 (Submitted)

<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td>53500</td>
<td>4500</td>
<td>...</td>
<td>...</td>
<td>...</td>
</tr>
</tbody>
</table>

### Epidemiology

**Epidemiological comments**  
The possible source of infection of turkeys is indirect contact with wild birds.

**Source of the outbreak(s) or origin of infection**  
- Unknown or inconclusive

### Measures applied

- movement control inside the country
- surveillance within containment and/or protection zone
- traceability
- official disposal of carcasses, by-products and waste
- zoning

### Animals treated

<table>
<thead>
<tr>
<th>Applied</th>
<th>Vaccination Prohibited</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Diagnostic test results

- **Laboratory Type**  
  National laboratory
- **Name of Laboratory**  
  Veterinary Diagnostic Directorate
- **Species**  
  Birds
- **Test Type**  
  nucleotide sequencing
- **Date results provided**  
  12/01/2020
- **Result**  
  Positive

- **Laboratory Type**  
  National laboratory
- **Name of Laboratory**  
  Veterinary Diagnostic Directorate
- **Species**  
  Birds
- **Test Type**  
  real-time PCR
- **Date results provided**  
  12/01/2020
- **Result**  
  Positive

### Future Reporting

The event is continuing. Weekly follow-up reports will be submitted.